

2021 Schedule at a Glance

All times are in EASTERN TIME

Session Zoom links will be available in the NFW Gather.town space, which will be shared the week of the workshop.

Please DO NOT share session links or documents with persons who are not Workshop Participants.

Monday, June 28 (Day 1)

10:45-11:00a	Gather.town opens for chit chat
11:00-11:35a	A1. Welcome to the Workshop! Presenters: Bob Hilborn, Ed Prather, Rachel Scherr, Andy Rundquist
11:35a-1:20p	A2. Experiencing and Thinking About the Active Learning Classroom Presenters: Ed Prather, Rachel Scherr
1:25-2:35p	A3. Diversity, Equity, and Inclusion in the Classroom & Introductions to Your Faculty Team Presenter: Rachel Scherr
2:35-3:00p	A4. Peer Interactions and/or Personal Time
3:00-4:15p	A5. Parallel Sessions
	A5.1 Just in Time Teaching Presenter: Andrew Gavrin
	A5.2 Think Pair Share Questions Presenter: Ed Prather
4:15-4:45p	A6. Topical and General Discussions

4:45-5:30p	A7. Faculty Team Session
5:30-6:00p	A8. Whole Group Discussion and Wrap Up Presenters: Ed Prather, Rachel Scherr

Tuesday, June 29 (Day 2)

10:45-11:00a	Gather.town opens for chit chat
11:00-11:15a	B1. Welcome and Orientation Presenters: Ed Prather, Rachel Scherr
11:15a-12:00p	B2. The Journey from Traditional Instruction to Active Learning Presenter: Laurie McNeil
12:05-1:20p	B3. Parallel Sessions
	B3.1 Interactive Lecture Demonstrations (IDLs): A Research-Validated Strategy for Active Learning in Lecture Presenters: David Sokoloff, Ronald Thornton
	B3.2 Engaging students and supporting learning with PhET Interactive Simulations Presenter: Ariel Paul
1:20-1:45p	B4. Peer Interactions and/or Personal Time
1:45-3:00p	B5. Parallel Sessions
	B5.1 Constructing Understanding in Small Collaborative Groups Presenters: Ed Prather, Rachel Scherr
	B5.2 Goals and Strategies for Physics Lab Classes Presenter: Natasha Holmes
3:05-4:05p	B6. Engaging Students Online Panelists: Brian Frank, Paola Rodríguez Hidalgo, Adrienne Traxler, Manher Jariwala
4:05-4:30p	B7. Peer Interactions and/or Personal Time
4:30-5:00p	B8. Faculty Team Session
5:00-5:30p	B9. Questions, Discussion, and Wrap Up Presenters: Ed Prather, Rachel Scherr

Wednesday, June 30 (Day 3)

10:45-11:00a	Gather.town opens for chit chat
11:00-11:15a	C1. Welcome and Orientation Presenters: Ed Prather, Rachel Scherr
11:15a-12:30p	C2. Designing Activities for More Advanced Students: Lessons from the Paradigms Program Presenter: Corinne Manogue
12:30-1:00p	C3. Peer Interactions and/or Personal Time
1:00-2:15p	C4. Parallel Sessions
	C4.1 Promoting Sensemaking: Lessons from the Paradigms Program Presenter: Corinne Manogue
	C4.2 Using Think-Pair-Share (TPS) to Promote Quantitative Problem Solving Presenter: Colin Scott Wallace
	C4.3 Designing Introductory Courses that Focus on Improving Students' Problem Solving Abilities Presenter: Andy Rundquist
2:20-3:20p	C5. Assessing Students' Learning Rigorously and Fairly Presenters: Rebecca Brent, Richard Felder
3:20-3:45p	C6. Peer Interactions and/or Personal Time
3:45-4:45p	C7. Getting your Career off to a Good Start Presenters: Rebecca Brent, Richard Felder
4:45-5:10p	C8. Finding Helpful Information About Teaching: Online Resources at PhysPort and Compadre Presenter: Sam McKagan
5:15-5:45p	C9. Faculty Team Session
5:45-6:00p	C10. Questions, Discussion, and Wrap Up Presenters: Ed Prather, Rachel Scherr

Thursday, July 1 (Day 4)

10:45-11:00a	Gather.town opens for chit chat
11:00-11:15a	D1. Welcome and Orientation Presenters: Ed Prather, Rachel Scherr
11:15a-12:15p	D2. Navigating the Department Ecosystem to Solve Problems Beyond Your Class Presenters: Ted Hodapp, Andy Rundquist
12:15-1:15p	D3. Tenure Matters and Professional Paths Presenters: Bob Hilborn, Ted Hodapp, Ed Prather, Andy Rundquist, Rachel Scherr
1:15-1:45p	D4. Peer Interactions and/or Personal Time
1:45-2:55p	D5. Faculty Team Session
3:00-3:45p	D6. Funding Opportunities for Early-Career Faculty through NSF Presenters: Corby Hovis, Kathleen McCloud, Guebre Tessema, Hans Krimm
3:45-4:00p	D7. Final Discussion Presenters: Bob Hilborn, Ed Prather, Rachel Scherr